

"MAYDAY"



In answer to the airman's emergency distress signal, "Mayday, Mayday", the Albatross has grown from a speck to a queen to many a man marooned in a dinghy or on an icecap. Flown by skilled crews of the U.S. Air Force, Air Rescue Service, the U.S. Navy and Coast Guard, the Grumman Albatross can land and take off from snow and ice, as well as land and sea. Though she doesn't fit into the airman's survival kit, she's part of it.

GRUMMAN AIRCRAFT ENGINEERING CORPORATION RETHRACE . LONG ISLAND . NEW YORK Designers and builders also of the supersonic Tiger, Cougar jet fighters, S2F sub-killers, metal boats, and Aerobilt truck bodies. RESCUE rumman





Discover of Sandward Analysis Said Conscious SCICE/CRES 1994215. Market Science College Sandware College Colleges

B.F.Coodrich



Pan American Clipper first to go Tubeless in overseas service

PAN AMERICAN'S fee place to be

These Robeless Tives are Dimpled







airborne hangar for the Marine Corps ... made of Magnesium







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WYMAN, GORDON CO.

FORGINGS OF ALUMINUM & MAGNESIUM STEEL . TITANIUM

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AVIATION CALENDAR

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In the Front Office

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ing of Sevic Corporation of Access. Also consisted Charles F. Heder, ver product William F. Markett, reporter of Kerbu Laboratoria, Inc., Navade, N. J., subodary loke W. Esen, our caractest of Widden John W. Eary, not proported or winner Class & Co., bic., management consoling to to active and evalues solvety. Subset Collower and Robert B. Wilson, mentant Grage W. Baughman, rice president in

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New Asre Community 690 Super, he Arre Drings and Engineering Company. This was executive plant corres \$-7 percentages, craims at 240 mph.

AFRO COMMANDER 680 SUPER!

The Asso Commonder 600 Some is the first light twin-marine executive plane to offer experlight twin-engine executive point to only super-charged merformance. The new model has a rungs. The Aero Commercier 680 is enviseed with Macwhyle "Hi-Fation" central coble. "Hi-Foriege" control cable is wately used by

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-Washington Roundup

What Will Sanchusch Proces ton to result for temperature for CSS protected

Tool Program Dand?

More Pressure for IFR

CAB Goes to School The Cool Agreement Reput has developed a new

CAA Changes Loom

Industry-Wide Investigation

ATC Study Continues Shartowwises of the ne turks control system index and

AVIATION WEEK OFFICE OF 165, NO. 15

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First U.S. Nuclear Powerplant May Begin Flight Tests by 1958

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GOVERNMENT PRODUCTS DIVISION

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making many important defense contributions.





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P&H Announces the UP-IOOO and WP-I
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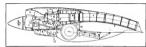
ANATION WEEK, October 31, 1905

AERONAUTICAL ENGINEERING



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flights from a total of 35 different apports

Its record of majoresance shows that less than 0.85



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AVAIDS WEEK Grader II 1985

FOR SPATIAL REFERENCE

Gyros



Two Degree of Freedom Gyro Unit



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To Prevent Fouring

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New SPAR has a partner - SPAR-S

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LABORATORY FOR ELECTRONICS, INC. 25 FITTS STEEFT . BOSTON 14 . MASS.

Missile Engineering

Russian Approves U.S. Satellite But Says He Can Build Better One

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AVAIDON WEEK October 31, 1955

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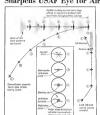
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AVIONICS



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AWARDON WEEK, Danier 16, 1955











Twenty Seconds to Go



WHY USE 1945 SYNCHROS IN 1956 DESIGNS?

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MINITIES - WEIGHT 32 GMS

CLIFTON PRECISION





Bendix 3-GYRO STABLE PLATFORM*



NO GINEAL LOCK, Functions through loops, mile, name we maked look . . . at rates that most performance regions UNPARALITUD ACCURACY (WILDRIT BELATION, Wilde ORPARALLELED ACCOUNTY, THOUSE MARINE. VERSATILE IN APPLICATION. At master reference, the

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Federal Firing Interceptor

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Simpler in design ...

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Shar's the mark story of this year Reserve

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FLOAT SWITCHES

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BABY TENDER for 4 tons of THUNDERBOLTS

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The UAP COLD WEATHER OIL SYSTEM is de-

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EQUIPMENT

One-Run, Throw-Away Spark Plug Ordered by AF, Eved by Airlines

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Membersharing Review

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HEDE'S HOW YOU CAN TELL











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NEW AVIATION PRODUCTS

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Stand Pravides Multiple Power

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AVERTICAL WEEK, Scholer 21, 1955



Power Source for the Hughes Falcon " Thickol solid propellant rocket

Thinkol Chemical Corporation



Conforms to cree MIL-1-6519.

when appropriate

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TAN AMERICAN WORLD ALPWAYS FLY BOAC >

More and More Leading Air Lines are installing

RCA's New Weather Radar









More and more leadure air times are economics cader. Their choice has been based upon enhance-

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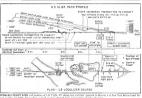
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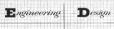
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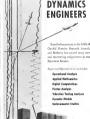
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